

may be employed within the scope of the invention.

Exemplary materials which may be used as shaving aid material include one or various combinations of the following:

A. A lubricating agent for reducing the frictional forces between the razor head and the skin, e.g., a microencapsulated silicone oil.

B. An agent which reduces the drag between the razor parts and the skin, e.g., a polyethylene oxide in the approximate range of molecular weights between 100,000 and 5,000,000; a non-ionic polyacrylamide; and/or a natural polysaccharide derived from plant materials such as "guar gum".

C. An agent which modifies the chemical structure of the hair to allow the razor blade to pass through the whiskers very easily, e.g., a depilatory agent is one example.

D. A cleaning agent which allows whiskers and skin debris to be washed more easily from the razor parts during shaving, e.g., a silicone polyethylene oxide block copolymer and detergent such as sodium lauryl sulphate.

E. A medicinal agent for killing bacteria, or repairing skin damage and abrasions.

F. A cosmetic agent for softening, smoothing, conditioning or improving the skin.

G. A blood coagulant for the suppression of the bleeding that occurs from nicks and cuts.

H. An essential oil such as menthol.

The following examples are set forth to illustrate several formulations of the present invention. The examples are merely illustrative of formulations which fade in color to indicate the need to change the razor head and are not intended to limit the invention in any way.

Example 1

39.7% pulverized, precolored (white using 10% titanium oxide) medium impact polystyrene
29.8% coagulant grade poly(ethylene oxide)
29.8% WSR N-750 grade poly(ethylene oxide)
0.7% green pigment

Example 2

39.4% pulverized, precolored (white) medium impact polystyrene
29.6% coagulant grade poly(ethylene oxide)
29.6% WSR N-750 grade poly(ethylene oxide)
1.4% green pigment

Example 3

38.6% pulverized, precolored (white) medium impact polystyrene
28.9% coagulant grade poly(ethylene oxide)
28.9% WSR N-750 grade poly(ethylene oxide)
3.6% green pigment

While there have been described what are presently believed to be the preferred embodiments of the invention, those skilled in the art will realize that various changes and modifications may be made to the invention without departing from the spirit of the invention, and it is intended to claim all such changes and modifications as fall within the scope of the invention.